

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Guy A. Rouleau *et al.*

Serial No.: 10/664,603

Filed: September 17, 2003

For: LOCI FOR IDIOPATHIC GENERALIZED  
EPILEPSY, MUTATIONS THEREOF  
AND METHOD USING SAME TO  
ASSESS, DIAGNOSE, PROGNOSIS OR  
TREAT EPILEPSY

Group Art Unit: 1639

Examiner: Liu, Sue Xu

Atty. Dkt. No.: GOUD:023USD1

Confirmation No.: 3929

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office via EFS-Web on the date below:

May 30, 2007

Date

Michael R. Krawzsenek

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g), (h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be

construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Applicants certify, in accordance with 37 C.F.R. § 1.97(e)(2), that no item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Supplemental Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

No fees are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/GOUD:023USD1.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

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Date: May 30, 2007

Form PTO-1449 (modified)		Atty. Docket No.: GOUD:023USD1	Serial No.: 10/664,603
List of Patents and Publications for Applicant's			
INFORMATION DISCLOSURE STATEMENT			
(Use several sheets if necessary)			
U.S. Patent Documents <i>See Page 1</i>		Foreign Patent Documents <i>See Page 1</i>	Other Art <i>See Page 1</i>

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

### Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Language

### Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C84	Avanzini <i>et al.</i> , "Physiological properties of immature neocortical neurons relevant to pathophysiology of infantile epileptic encephalopathies," <i>Prog Nat. Epileptogenesis (Epilepsy Res. Suppl.)</i> , 12:53-61, 1996
	C85	Hartshorne and Catterall, "The sodium channel from rat brain. Purification and subunit composition," <i>J. Biol. Chem.</i> , 259:1667-1675, 1984.
	C86	Kienle <i>et al.</i> , "Electropolymerization of a phenol-modified peptide for use in receptor-ligand interactions studied by surface plasmon resonance," <i>Biosensors and Bioelectronics</i> , 12:779-786, 1997.
	C87	Noda and Numa, "Structure and Function of Sodium Channel," <i>J. Receptor Res.</i> , 7:467-497, 1987.
	C88	Reckziegel <i>et al.</i> , "Electrophysiological characterization of Na <sup>+</sup> currents in acutely isolated human hippocampal dentate granule cells," <i>J. Physiology</i> , 509.1:139-150, 1998.
	C89	Tian <i>et al.</i> , "Endogenous bursting due to altered sodium channel function in rat hippocampal CA1 neurons," <i>Brain Res.</i> , 680:164-172, 1995.

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EXAMINER:

DATE CONSIDERED:

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